
U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

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Cement, Monthly

CEMENT IN OCTOBER 1996

The origin tables, 1, 1A, and 1B, have been restructured beginning with the September 1996 cycle. The new outline allows for easier comparisons to census districts used in the U.S. Geological Survey's sand and gravel monthly survey and other publications.

Portland cement shipments in the United States and Puerto Rico were 9,622,295 tons¹ in October. This was 8% more than shipments in October 1995. Cumulative shipments through October 1996 were 77,029,418 tons, a 7% increase compared with the same period in 1995. The leading portland-cement-producing States (California, Michigan, Missouri, Pennsylvania, and Texas) shipped 38% of the October total. California, Florida, Illinois, Ohio, and Texas, the leading consuming States, received 32% of total shipments.

Masonry cement shipments of 350,234 tons in October were 13% more than in October 1995. Cumulative shipments through October 1996 were 2,984,159 tons, a 7% increase compared with the same period in 1995. The leading producing States were Alabama, Florida, Indiana, Michigan, and

Pennsylvania. The leading consuming States were Florida, Georgia, North Carolina, Tennessee, and Texas.

Tables 4, 5, and 6 contain September import data, as reported by the Bureau of the Census, which were not available for publication in the September report. September imports of 1,503,112 tons were 19% higher than imports in September 1995. Cumulative imports through September of 10,615,257 tons were 4% lower than cumulative imports through September 1995.

To use the FaxBack system, call the number above from the handset of any fax machine. The document ID number for the cement catalog is 170100. November tables 1 & 2, (document 171211) are anticipated to be available on January 15. The November cover sheet, revisions, and imports (document 170011) are anticipated to be available on January 22.

¹All tons are metric in this report.

TABLE 1
CEMENT SHIPMENTS BY PRODUCING DISTRICTS FOR MONTH OF OCTOBER, 1996

(Metric tons)

District	Finished portland cement 1/		Prepared masonry cement	
	October	Year to date	October	Year to date
New England & Middle Atlantic:				
Maine, New York	326,258	2,541,681	11,652	86,250
Pennsylvania, eastern	477,208	3,517,537	21,195	164,931
Pennsylvania, western	224,289	1,361,273	11,638	88,819
District subtotal	1,027,755	7,420,491	44,486	339,999
East North Central:				
Illinois	258,621	2,309,604	--	(2/)
Indiana	315,752	2,235,050	(2/)	(2/)
Michigan	716,575	4,811,492	26,231	221,699
Ohio	135,539	991,544	(2/)	(2/)
District subtotal	1,426,487	10,347,690	77,820	631,585
West North Central:				
Iowa, Nebraska, South Dakota	470,536	3,523,793	(2/)	(2/)
Kansas	191,374	1,530,610	2,478	22,001
Missouri	513,327	3,866,350	(2/)	(2/)
District subtotal	1,175,237	8,920,753	19,512	172,408
South Atlantic:				
Florida	248,303	2,523,306	44,858	393,438
Georgia, Puerto Rico, Virginia, West Virginia	448,406	3,590,494	33,216	290,322
Maryland	154,446	1,291,442	(2/)	(2/)
South Carolina	270,339	2,094,719	(2/)	(2/)
District subtotal	1,121,494	9,499,961	122,979	1,075,786
East South Central:				
Alabama	414,877	3,466,642	26,006	226,125
Kentucky, Mississippi, Tennessee	259,175	1,926,578	10,237	86,136
District subtotal	674,051	5,393,220	36,243	312,261
West South Central:				
Arkansas, Oklahoma	260,507	2,173,366	10,404	88,280
Texas, northern	379,720	3,308,092	(2/)	(2/)
Texas, southern	406,761	3,688,515	(2/)	(2/)
District subtotal	1,046,989	9,169,973	29,927	284,031
Mountain:				
Arizona, New Mexico	188,126	1,894,337	(2/)	(2/)
Colorado, Wyoming	262,629	1,726,857	(2/)	(2/)
Idaho, Montana, Nevada, Utah	256,807	1,967,851	(2/)	(2/)
District subtotal	707,562	5,589,045	12,053	106,225
Pacific:				
Alaska, Hawaii, Oregon, Washington	164,227	1,371,534	(2/)	(2/)
California, northern	225,351	2,094,212	--	--
California, southern	719,724	6,378,362	(2/)	(2/)
District subtotal	1,109,302	9,844,108	1,707	17,282
U.S. Total 3/ 4/	8,288,877	66,185,243	344,727	2,939,578
Foreign imports 5/	1,333,419	10,844,175	5,508	44,581
Grand total 4/	9,622,295	77,029,418	350,234	2,984,159

1/ Excludes cement used in the manufacture of prepared masonry cement.

2/ Withheld to avoid disclosing company proprietary data; included in totals.

3/ Includes imported foreign clinker which is ground and manufactured into cement.

4/ Data may not add to totals shown because of independent rounding.

5/ As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 2
CEMENT SHIPMENTS BY DESTINATION FOR OCTOBER 1996 1/

(Metric tons)

State	Finished portland cement 2/		Prepared masonry cement	
	October	Year to date	October	Year to date
Alabama	136,937	1,268,828	13,316	114,661
Alaska 4/	9,125	92,594	(3/)	(3/)
Arizona	218,639	2,137,183	(3/)	(3/)
Arkansas	87,524	790,934	5,184	48,430
California, northern	320,171	2,767,560	513	3,028
California, southern	500,539	4,462,911	(3/)	(3/)
Colorado	216,083	1,621,074	2,188	18,520
Connecticut 4/	68,961	553,848	1,341	10,120
Delaware 4/	27,490	201,729	1,008	7,665
District of Columbia 4/	9,935	97,045	58	536
Florida	527,983	5,133,219	51,000	447,728
Georgia	299,494	2,739,630	21,829	199,173
Hawaii	26,547	272,341	358	4,009
Idaho	49,247	391,702	74	555
Illinois, excluding Chicago	205,387	1,330,017	4,003	30,473
Chicago, metropolitan 4/	244,876	1,688,152	4,541	37,137
Indiana	240,400	1,674,488	10,701	80,694
Iowa	216,430	1,452,457	1,328	11,156
Kansas	170,827	1,324,534	1,577	13,581
Kentucky	147,733	1,087,196	10,185	80,615
Louisiana	165,505	1,498,027	4,859	50,152
Maine	23,228	185,402	503	4,123
Maryland	126,693	988,059	7,669	62,178
Massachusetts 4/	114,539	901,563	2,742	20,807
Michigan	388,225	2,588,468	14,653	124,129
Minnesota 4/	207,829	1,456,565	3,322	29,239
Mississippi	94,651	808,696	5,356	48,553
Missouri	251,001	1,972,288	4,134	35,504
Montana	36,537	247,880	132	900
Nebraska	142,878	890,815	1,188	8,940
Nevada	168,637	1,533,726	101	662
New Hampshire 4/	30,356	231,550	904	5,885
New Jersey 4/	167,186	1,233,653	6,858	51,759
New Mexico	63,121	629,678	723	6,777
New York, eastern	54,754	409,875	2,441	18,661
New York, western	98,022	666,111	3,531	27,532
New York, metropolitan 4/	130,968	1,014,138	4,546	35,115
North Carolina 4/	244,826	1,917,248	27,212	234,092
North Dakota 4/	42,360	272,565	455	3,319
Ohio	488,911	3,211,612	20,940	165,177
Oklahoma	110,554	972,732	3,859	35,385
Oregon	138,130	1,008,987	99	433
Pennsylvania, eastern	219,346	1,567,375	6,322	51,857
Pennsylvania, western	135,101	904,375	7,873	59,314
Rhode Island 4/	13,164	88,809	381	2,751
South Carolina	105,566	987,208	11,157	99,281
South Dakota	42,411	306,894	449	3,378
Tennessee	215,420	1,699,690	21,984	183,320
Texas, northern	400,820	3,752,727	14,572	140,722
Texas, southern	422,942	3,753,414	8,227	77,621
Utah	133,654	1,098,392	294	2,388
Vermont 4/	13,510	94,586	466	3,079
Virginia	191,519	1,510,366	15,122	127,925
Washington	179,632	1,514,456	524	5,064
West Virginia	52,208	383,021	3,267	25,733
Wisconsin 4/	274,680	1,829,798	4,128	33,774
Wyoming	22,379	171,811	115	939
Puerto Rico	148,253	1,316,414	--	--
U.S. poss. and terr.	(3/)	(3/)	(3/)	(3/)
Foreign countries 5/	38,451	323,002	9,922	89,611
Total shipments 6/	9,622,295	77,029,418	350,234	2,984,159

1/ Includes imported cement shipped by domestic and Canadian cement manufacturers and other importers.

2/ Excludes cement used in the manufacture of prepared masonry cement.

3/ Included with "Foreign countries" to avoid disclosure of company proprietary data.

4/ Has no cement producing plants.

5/ Direct shipments by producers to foreign countries and also States indicated by footnote 3.

6/ Data may not add to totals shown because of independent rounding.